

MS PATENT APPLICATION  
COMMISSIONER OF PATENTS  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450



Transmitted herewith for filing is the patent application of:

Inventors: Joseph Bibb CAIN  
Richard Charles BERNHARDT  
William Anthony WINDHAM

F r: MOBILE AD HOC NETWORK (MANET) PROVIDING INTERFERENCE REDUCTION FEATURES AND RELATED METHODS

Enclosed are:

- Patent Application: 33 pages, 22 claims.  
6 sheets of drawings.
- The suggested drawing figure to be published is FIG. 1.
- A declaration and power of attorney.
- An assignment of the invention to *Harris Corporation*.
- Assignee info:  
Name: Harris Corporation  
Address: 1025 West NASA Blvd.  
Melbourne, Florida 32919
- Corporation of the State of Delaware

The filing fee has been calculated as shown below:

	(Col. 1)		(Col. 2)		SMALL ENTITY			LARGE ENTITY	
FOR:	# FILED		# EXTRA		RATE	Fee		RATE	Fee
BASIC FEE						\$ 370	OR		\$ 750
TOTAL CLAIMS	22	-20	2		X 9	\$	OR	X 18	\$ 36
INDEP CLAIMS	4	- 3	1		X 42	\$	OR	X 84	\$ 84
* If the difference in Col. 1 is less than "0", enter "0" in Col. 2.					TOTAL	\$ ***		TOTAL	\$ 870

- The Commissioner is authorized to charge the filing fee of \$870.00 and the assignment recordal fee of \$40.00 to Harris Corporation Deposit Account No. 08-0870.
- The Commissioner is authorized to charge or credit any discrepancies in fee amounts to Harris Corporation Deposit Account No. 08-0870.
- PLEASE ADDRESS ALL CORRESPONDENCE TO ATTORNEY OF RECORD: CHRISTOPHER F. REGAN
- Please associate this application with Customer No. 27975.



PATENT TRADEMARK OFFICE

JOHN F. WOODSON, II  
 Reg. No. 45,236

September 9, 2003  
Date

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